Indicators of Digital Readiness

Indicator	Student Choice
Theme	Education and Classroom Practice
Priority Level	P2
Organizational Level	School

Description of the Indicator

In a rapidly evolving environment in the 21st century, technology has drastically changed the landscape of "how we do things" in essentially every sector. Education is no exception. Through the power of technology, student learning is no longer bounded space and/or time. Instead, students are in the driver seat directing their own learning. Hence, it is imperative for schools to develop personalized learning environments/pathways that can meet this new 21st century teaching and learning model. Districts will need to develop a clear, actionable and accountable vision and mission for this effort. Districts will need to design a plan to actively engage and cultivate student voice in every aspect of their learning. Respectively, students should be provided options to demonstrate mastery through their choice of media, independent or group work and unit/content/objective. Student choice should also transfer to course selection, including but not limited to online classes.

Why is this indicator?

Digital Ready Schools place students at the center of learning. Through advancements in technology, schools or learning are not bounded by space or time. Personalization is the mechanism in which schools can leverage student passions and interest to cultivate deeper engagement, learning and rigor. In this effort, schools must provide a learning environment where students are in the driver's seat of their own learning. Students should be provided with options to demonstrate mastery through media, independent or group work, and unit/content/objective. Students should also be provided with an opportunity to select their own classes. As a result, students will be more equipped to meet the challenges of school, career and citizenship post high school graduation.

Indicator Rubric

Insufficient Evidence of	 At this time, sufficient evidence to support this indicator has not yet
Implementation	been provided

(0 Points)	
Foundational Stage of Implementation	 Minimal implementation of student choice is evident Teachers have limited training in incorporating student choice into instruction
(2 Points)	
Achieving Success in Implementation	 Student choice is evident in some classroom instruction Most teachers have had training on the implementation of student choice in classroom instruction
(4 Points)	
Exemplary Success in Implementation	 Student choice is evident in a majority of classroom instruction across grade levels and content areas All teachers have sufficient training in incorporating student choice
(6 Points)	into instruction

Who in the school/district should lead and be involved with this indicator?

Lead: Innovation Leader/ Principal

Involved: Personalization Committee or individuals represented from the following groups

- Administration
- Teachers
- Technology Leader
- Students
- Parents

How to execute the indicator

When implementing any district wide initiatives, leaders will need to set forth a clear vision and mission for the cause. In doing so, it would be beneficial to bring a team/committee together consisting of all stakeholders to partake in the process.

- School leaders given autonomy to develop a plan of implementation for student choice within their school
- School Leader creates Personalization Committee within school that focuses on student choice
- Provide training for teachers on best practices for incorporating student choice into instruction

Recommended evidence to submit for successful execution of this action

• Student Choice implementation plan

Types of media:

- Number and samples of options provided to students to demonstrate mastery via multiple media
- Number of classrooms where students can decide on media to demonstrate mastery
- Samples of student work

Options for Learning

- Number of classrooms where students have options for how they learn (i.e., individually or collaboratively, through various types of digital content
- Number of courses students can take both in school or online
- Samples of student work

What to learn

- Number of classrooms where students have options to decide what they study and learn
- Samples of student work

Resources schools can use to complete this action successfully

- Technology Pedagogy Resources
 - o Edutopia- What is successful technology integration?
 - o SAMR
 - o TPACK
- Project Based Learning
 - National Education Association
 - O Buck Institute for Education
 - o Edutopia: 5 Keys to Rigorous Project Based Learning
- Project Based Online Curriculum
 - o Summit Learning
- Learning Management Systems
 - o Google Apps for Education
 - o Canvas
 - o Edmodo
 - Schoology
 - o Microsoft LMS365
- Genius Hour
 - o <u>Informational Article</u>
 - o Live Binder with Ideas
- Daily 5
 - o https://www.thedailycafe.com
- Literature Circles
 - Lesson Plan Ideas
 - o Overview

- Ed Camp for Students
 - o Example
 - o Example 2

Certified Schools Exemplars: See links for school evidence

1. Marlboro Middle School, Marlboro Township Public Schools, 2018 Bronze Certified

Marlboro Township Public Schools/Marlboro Middle School values personalized learning. This is most notably seen through small group instruction, data analysis, digital tools, and student goal-setting. We believe in student choice. By giving the students ownership of the instructional and learning processes, we can give them a voice in their education. Each subject area encourages the students to have an opportunity to make a choice. For example, in Social Studies students complete Project-Based Assessments with options for various modalities, in Science students complete a Physics is Phun project based on their interests, in English Language Arts students choose research essay topics, and in Engineering and Design and Applied Technology students participate in design challenges.